

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#3/A

In re application of Wolf-Georg Forssmann

Serial No.: National Stage of PCT/EP99/04331

Filed: HEREWITH

For: SERINE PROTEASE INHIBITORS

**PRELIMINARY AMENDMENT**Commissioner of Patents  
Washington, D.C. 20231

Sir:

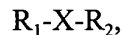
Prior to calculating the filing fee, please amend the captioned application as follows.

IN THE CLAIMS✓  
Cancel claims 1-14, without prejudice or disclaimer.

Add the following claims.

15. A serine protease inhibitor having the amino acid sequence according to SEQ ID NO: 1.

16. A fragment of the serine protease inhibitor having the amino acid sequence



A1  
wherein  $R_1$  is  $NH_2$ , an amino acid or a peptide with up to 100 amino acids, and  $R_2$  is  $COOH$ ,  $CONH_2$ , an amino acid or a peptide with up to 100 amino acids, and X is selected from SEQ ID NOS: 2 to 6.

17. A nucleic acid coding for a serine protease inhibitor according to claim 15, especially SEQ ID NOS: 7 to 12.